

S/081/62/000/017/071/102
B156/B186

The catalytic cracking of the...

constituents must be <16%. To produce a gasoline with an increased octane number, the wide thermal cracking fraction must start to boil at 210 - 220°C. [Abstracter's note: Complete translation.]

Card 2/2

L'VOV, I.A.; ZABLOTSKIY, A.G.

Experience in the operation of normalized atmospheric-vacuum
demineralization unit. Nefteper. i neftekhin. no.9:3-6 '63.
(MIRA 17:8)

I. Ryazanskiy neftepererabatyvayushchiy zavod.

L'VOV, I.A.

Speed up the fulfillment of the decisions of the 22d Congress of
the CPSU on over-all mechanization and automation of production
processes. Za indus.Riaz. no.2:33-35 D '61. (MIRA 16:10)

1. Zamestitel' glavnogo inzhenera Ryazanskogo neftepererabatyvayushchego
zavoda.

L'VOV, I.A.

Disseminate more widely the work experience of volunteer design offices.
Neftianik 7 no. 76 '62. (MIRA 16:3)

1. Predsedatel' Soveta obshchestvenno-konstruktorskikh byuro
Ryazanskogo neftepererabatyvayushchego zavoda.
(Ryazan—Petroleum refineries—Equipment and supplies)

L'VOV, I.A.; BEZRODNYY, N.I.

Experience in the operation of thermal cracking devices.
Nefteper. i neftekhim. no.2:3-7 '63. (MIRA 17:1)

1. Ryazanskiy neftepererabatyvayushchiy zavod.

SOV/124-58-3-3381

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 3, p 116 (USSR)

AUTHOR: L'vov, I. P.

TITLE: Methods of Design and Analysis of Cigar-shaped Seagoing Rafts
(K metodike rascheta morskikh plotov-sigar)

PERIODICAL: Sb. nauchn. tr. Tsentr. n.-i. in-ta lesosplava, 1957, Nr 2, pp 62-76

ABSTRACT: The author points out the drawbacks of methods previously suggested for design and analysis of seagoing cigar-shaped rafts. A novel computation method is outlined which makes use of diagrams of loads, deflection, bending moments, and shearing forces present in a flexible and, for purposes of generalization, isotropic floating beam assumed to be statically distributed upon a sinusoidal wave in such a manner that its axial plane of symmetry is at right angles to the wave crests. The modulus of elasticity of the flexible beam (i. e., the cigar-shaped seagoing raft) is subject to experimental determination. The computations are illustrated by an example.

A. M. Sinyukov

Card 1/1

GOTOVTSEV, A.A.; PIMENOV, A.P.; L'VOV, I.P.

Standartizatsiia 28 no.2:21-24 F '64.

(MIRA 17:3)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

~~L'VOV, I.S., glavnyy izzhener stroitel'stva; LUGA A.A., kandidat tekhnicheskikh nauk.~~

Injecting foundation masonry for bridge supports. Transp. stroi. ?
no.1:17-18 Ja '57. (MLRA 10:3)
(Bridges, Concrete)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

L'70V. K.A.

Ancient deposits of the Urals, their age and stratigraphy. Sov.
geol. no. 55:51-77 '57. (MLRA 10:6)
(Ural Mountains--Geology, Stratigraphic)

L'VOV, K.A.

Proterozoic and lower Paleozoic of the Urals; possibility of working out a generalized stratigraphic scale and the correlation of ~~cross~~ sections of ancient deposits in the Urals. Biul.VSEGEI no.1:58-71 '58. (MIRA 14:5)

(Ural Mountains—Geology, Stratigraphic)

L'VOV, K.A.

Proterozoic and lower Paleozoic stratigraphy of the Polar Ural
region. Trudy NIIGA 105:51-73 '59. (MIRA 13:5)
(Polar Ural region--Geology, Stratigraphic)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, K.A. & POPOVICH, N.I.

Paleogeography and facies of the Ural Cambrian (Kara-Tau complex).
Mat. VSEGEI, Ob.ser. no. 28:45-50 '60. (MIRA 14:6)
(Kara-Tau--Geology, Stratigraphic) (Kara-Tau--Paleogeography)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

L'VOV, K.A.; POPOVICH, N.I.; SERGIYEVSKIY, V.M.; KONDIAYN, O.A.;
SPEPANOV, D.L.; GORSKIY, V.P.; BOYTSOVA, Ye.P.; BOGRETSOVA,
T.B.; GORSKIY, I.I., otv. red.; YEVSEYEV, K.P., otv. red.;
KRASNOM, I.I., red.; POKROVSKAYA, I.M., red.; DERZHAVINA, N.G.,
red.izd-va; GUROVA, O.A., tekhn. red.

[Resolutions of the Interdepartmental Conference on Working
out of Unified Stratigraphic Schemes for the Urals] Reshenia
mezhvedomstvennogo soveshchaniia po razrabotke unifitsirovan-
nykh stratigraficheskikh skhem dlia Urala. Rassmotreno i ut-
verzhdeno Mezhvedomstvennym stratigraficheskym komitetom 9 fev-
ralia 1960 g. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po
geol. i okhrane nedr, 1961. 50 p. (MIRA 15:2)

1. Soveshchaniye po unifikatsii stratigraficheskikh skhem
Urala i po sootnosheniyu drevnikh svit Urala i Russkoy plat-
formy, Sverdlovsk, 1956.
(Ural Mountains—Geology, Stratigraphic)

8/091/62/000/003/022/000
B150/B101

AUTHORS: Kuzin, A. M., Kayushin, L. P., Kolomiytseva, T. K., L'voy,
K. M.

TITLE: Investigation by the electronic paramagnetic resonance method
of free radicals of some organic peroxides after irradiation

PUBLICATION: Referativnyy zhurnal. Khimiya, no. 3, 1962, 78, abstract
3B541 (Sb. "Rol' perekisey i kisloroda v nach. stadiyakh
radiobiol. effekta", M., AN SSSR, 1960, 99 - 104)

TEXT: Benzoyl peroxide (I), dioxyethyl peroxide (II), and succinic acid
peroxide (III) are irradiated (Co^{60}) at a dose rate of 550 r/min with a
total dosage of $6 \cdot 10 - 25 \cdot 10$ r. The electronic paramagnetic resonance
spectra of I and II after irradiation have similar shapes and represent
asymmetrical doublets, the result of superposition of the spectra of
various radicals, with the peroxide radical being the most important one.
It is found that unirradiated III is paramagnetic by the breaking of the
O—O bonds in a part of the molecules. Its spectrum is a symmetrical quad-
ruplet with a ratio of intensities of 1:3:3:1 and a splitting of 19 gauss.
Card 1/2

Investigation by the electronic...

S/081/62/003/003/022/030
B150/B101

With the irradiation of III and also of succinic acid and its anhydride, sextets develop with a width of 120, 100, and 85 gauss, respectively, probably as a result of the superposition of some electronic paramagnetic resonance signals. Abstracter's note: Complete translation.

✓

Card 2/2

LIVOV, K.M.; KAYUSHIN, L.P.; LYUDKOVSKAYA, R.G.

Relationship between highly elastic properties of the nerve fiber
and certain functional characteristics. Biofizika 5 no. 3:379-381
'60. (MIRA 13:7)

1. Institut biologicheskoy fiziki AN SSSR, Moskva.
(NERVES)

KOLOMIYTSEVA, I.K.; L'VOV, K.M.; KAYUSHIN, L.P.

Determination of free radicals in tissues of rats with transplanted
sarcoma C-45. Biofizika 5 no. 5:636-637 '60. (MIRA 13:10)

1. Institut biologicheskoy fiziki AN SSSR, Moskva.
(TUMORS) (RADICALS CHEMISTRY)

KAYUSHIN, L.P.; KOLOMIYTSEVA, I.K.; L'VOV, K.M.

Study of free radicals in surviving animal tissues. Dokl. AN SSSR
134 no.5:1229-1231 O '60. (MIRA 13:10)

1. Institut biologicheskoy fiziki Akademii nauk SSSR. Predstavлено
академиком А.И.Опарином.
(TISSUES) (RADICALS (CHEMISTRY))

LVOV, K.M., GOLUBEV, I.I., KAYUSHIN, L.P.

"Study of the Excitable Tissues (Nerve, Muscle) with ESR."

report presented at the Intl. Biophysics Congress, Stockholm, Sweden, 31 July -
4 August 1961.

Institute of Biophysics, USSR Academy of Sciences, Moscow, USSR.

KAYUSHIN, L.P.; KOFMAN, Ye.B.; GOLUBEV, I.N.; L'VOV, K.M.; PULATOVA,
M.K.

Transfer of energy released by the hydrolysis of adenosinetriphosphoric
acid to contractile proteins. Biofizika 6 no. 1:20-23 '61.
(MIRA 14:2)

1. Institut biologicheskoy fiziki AN SSSR, Moskva.
(MUSCLES—MOTILITY) (ADENOSINETRIPHOSPHORIC ACID)

LVOV, K. M., GOLUBEV, I. M., KOFMAN, Y. B., SAZONENKO, M. K., and
KAYUSHIN, L. P. (USSR)

"Free Radicals in Muscle and Muscle Proteins."

Report presented at the 5th International Biochemistry Congress,
Moscow, 10-16 Aug 1961

VAN LIN-FAN [Wang Ling-fang]; LIVOV, K.M.; SAZONENKO, M.K.; KAYUSHIN,
L.P.; GOLUBEV, I.N.

Role of free radicals in muscle contraction. Biofizika 7 no.4:
479-480 '62.
(MIRA 15:11)

1. Institut biologicheskoy fiziki AN SSSR, Moskva.
(MUSCLES--MOTILITY) (RADICALS (CHEMISTRY))

AZHIPA, Ya.I.; KAYUSHIN, L.P.; L'VOV, K.M.

Changes in the amount of free radicals in the skeletal muscle
during atrophy. Biofizika 7 no.5:610-614 '62.

(MIRA 17:8)

1. Institut vysshey nervnoy deyatel'nosti i nevrofiziologii
AN SSSR, Moskva i Institut biologicheskoy fiziki AN SSSR,
Moskva.

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

BRZHEVSKAYA, O.N.; LIVOV, K.M.; NEDELINA, O.S.

Existence of free radicals in enzymatic hydrolysis of adenosine triphosphate. Biofizika 9 no.4:500-501 '64.

1. Institut biologicheskoy fiziki AN SSSR, Moskva. (MFA 18:3)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

BURSHTEYN, E.A.; L'VOV, K.M.; ROZOVA, L.V.; FRANK, G.M., red.;
PLYSHEVSKAYA, Ye.G., red.

[Molecular biophysics] Molekuliarnaia biofizika. Moskva,
Nauka, 1965. 251 p. (MIRA 19:1)

1. Chlen-korrespondent AN SSSR (for Frank).

BERKINBLIT, M.B.; BURSHTEYN, E.A.; L'VOV, K.M.; PULATOVA, M.K.;
ROZOVA, L.V.; FRANK, G.M., red.; PLYSHEVSKAYA, Ye.G.,
red.

[Cell biophysics] Biofizika kletki; sbornik statei pod
red. G.M.Franka. Moskva, Nauka, 1965. 294 p

(MIRA 19:1)

1. Akademiya nauk SSSR. Institut biologicheskoy fiziki.
2. Chlen-korrespondent AN SSSR (for Frank).

L'VOV, K.M.

Study of free radical recombination in irradiated proteins. Biofizika 10 no.2:212-216 '65.
(MIRA 18:7)

1. Institut biologicheskoy fiziki AN SSSR, Moskva.

L'VOV, L.

Experiences of the Polyustrovo Housing Construction Combine. Na
stroi.Ros. no.1:3-7 Ja '61. (MIRA 14:6)

1. Glavnnyy inzhener Polyustrovskogo domostroitel'nogo kombinata
Glav-leningradstroya.
(Siningrad--Construction industry) (Apartment houses)

L'VOV, L.A., PORYADINA, R.N.

Late results of the use of epilin plaster in trichomycosis.
Vest. derm. i ven. 37 no.6:43 Je '63. (MIRA 17:6)

l. Yakutskaya respublikanskaya detskaya mikologicheskaya
bol'nitsa (glavnnyy vrach L.A. L'vov) Ministerstva zdravookhraneniya
Yakutskoy ASSR.

L'YOV, L.A.; PORYADINA, R.N.

Results of the use of 4 per cent epilin plaster in patients with
mycoses of the scalp. Vest.derm.i ven. 34 no.8:26-27 '60.
(MIRA 13:11)

1. Iz Yakutskoy respublikanskoy detskoy mikrologicheskoy bol'nitsy
(glavnnyy vrach L.A. L'Yov) Ministerstva zdravookhraneniya Yakutskoy
ASSR.
(SCALP—DISEASES) (MEDICAL MYCOLOGY) (HAIR, REMOVAL OF) (FUNGICIDES)

L'VOV, L.A.; PAZUKHIN, V.D.; MURZIN, L.G., red.; VOROB'YEVA, L.V.,
tekhn. red.

[Fuel economy on steam locomotives; practice of locomotive
engineer D.I.Chvyrin's brigade at the Buy Depot, Northern
Railroad] Ekonomika topliva na parovozakh; opyt brigady ma-
shinista depo Bui Severnoi dorogi D.I.Chvyrina. Moskva,
Transzheldorizdat, 1963. 25 p. (MIRA 16:12)
(Locomotives--Fuel consumption)

L'VOV, L. A. Cand. Med. Sci.

Dissertation: "The Effect of Anthracene Oil From Petroleum on the Skin of White Mice." Central Inst. for Advanced Training of Physicians., 13 May 47.

SO: Vechernyaya Moskva, May, 1947 (Project #17836)

L'VOV, L.A.

CHERNIKIN, Vadim Ivanovich, professor, doktor tekhnicheskikh nauk;
KONSTANTINOV, N.N., redaktor; L'VOV, L.A., redaktor; POLOSINA,
A.S., tekhnicheskiy redaktor.

[Construction and operation of oil dumps] Sooruzhenie i eksploataciia neftebaz. Izd. 2-e, perer. i dop. Moskva, Gos.nauchno-tekhn.izd-vo neftianoi i gorno-toplivnoi lit-ry, 1955. 522 p.
(MLRA 8:12)

1. Moskovskiy neftyanoj institut (for Chernikin)
(Petroleum--Storage)

L'VOV, L.A.

TOPCHIYEV, A.V., akademik, redaktor; TROFIMUK, A.A., redaktor; TREBIN, F.A., doktor tekhnicheskikh nauk, redaktor; FEDYNSKIY, V.V., doktor fiziko-matematicheskikh nauk, redaktor; SUKHAHOVA, V.P., inzhener, redaktor; POSTNIKOV, V.G., redaktor; VOL'FSON, S.I., redaktor; BEKHMAN, Yu.K., vedushchiy redaktor; KOVALEVA, A.A., vedushchiy redaktor; PERSHINA, Ye.G., vedushchiy redaktor; SAVINA, Z.A., vedushchiy redaktor; USOVA, N.G., vedushchiy redaktor; ZAMARAYEVA, K.M., vedushchiy redaktor; NOVIKOVA, M.M., vedushchiy redaktor; L'VOV, L.A., vedushchiy redaktor; YERSHOV, P.R., vedushchiy redaktor; POLOSINA, A.S., tekhnicheskiy redaktor; TROFIMOV, A.V., tekhnicheskiy redaktor

[4th International Petroleum Congress] IV Mezhdunarodnyi neftianoi kongress. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i gorno-toplivnoi lit-ry. Vol.1. [The geology of oil and gas deposits] Geologija neftia-nykh i gazovykh mestorozhdenii. (Pod red. A.A.Trofimuka). 1956. 534 p. Vol.2. [Geophysical methods in prospecting] Geofizicheskie metody razvedki. (Pod red. V.V.Fedynskogo). 1956. 392 p. Vol.4. [The technology of oil and shale processing] Tekhnologija pererabotki nafti i slantsev. 1956. 527 p. Vol.5. [Chemical processing of oil and gas] Khimicheskaja pererabotka nefti i gaza. 1956. 302 p. Vol.8. [Equipment, metals and protection from corrosion] Oborudovanie, metally i zashchita ot korrozii. 1956. 227 p. (MLBA 9:12)

1. International Petroleum Congress, 4th, Rome, 1955. 2. Chlen-korrespondent AN SSSR (for Trofimuk)
(Prospecting--Geophysical methods) (Petroleum--Refining)
(Gas, Natural)

L'YOV, L. A.

TOPCHIYEV, A.V., akademik; TROFIMUK, A.A.; TREBIN, F.A., doktor tekhnicheskikh nauk; FEDYNSKIY, V.V., doktor fiziko-matematicheskikh nauk; SUKHANOV, V.P., inzhener; L'YOV, L.A., vedushchiy redaktor; POLOSIN, A.S., tekhnicheskiy redaktor.

[Fourth International Petroleum Congress] IV Mezhdunarodnyi neftianoi kongress. Moskva. Gos.nauchno-tekhnik.izd-vo neft.i gorno-toplivnoi lit-ry. Vol. 6. [Analysis and quality of petroleum and petroleum products.] Issledovanie i kachestvo neftei i nefteproduktyv. 1956. 422 p. [Microfilm]

(MIRA 10:4)

1. International Petroleum Congress. 4th, Rome, 1955. 2. Chlen-korrespondent AN SSSR (for Trofimuk) 3. Chleny delegatsii SSSR na IV Mezhdunarodnom neftianom kongresse (for Topchiyev, Trofimuk, Trebin, Fedynskiy, Sukhanov)

(Petroleum--Analysis)

LIVOV, L.A.A.

TOPCHIYEV, A.B., akademik, redaktor; TROFIMUK, A.A., redaktor; TREBIN, F.A. doktor tekhnicheskikh nauk, redaktor; FEDYNSKIY, V.V., doktor fiziko-matematicheskikh nauk, redaktor; SUKHANOV, V.P., inzhener, redaktor; LIVOV, L.A.A., vedushchiy redaktor; POLOSINA, A.S., tekhnicheskiy redaktor.

[The Fourth International Petroleum Congress] 1V Mezhdunarodnyi neftianoi kongress. Moskva, Gos.nauchno-tekhnik.izd-vo neft. i gorno-toplivnoi lit-ry. Vol. 7. [The use of petroleum products] Primenenie nefteproduktov, 1957. 619 p. (MIRA 10:5)

1. International Petroleum Congress. 4th, Rome, 1955. 2. Chleny delegatsii SSSR na 1V Mezhdunarodnom neftyanyom kongresse (for Topchiyev, Trofimuk, Trebin, Fedynskiy, Sukhanov)
(Petroleum industry)

L 27725-66 EWT(m)/EWA(h) JW
ACC NR: AP6013726

SOURCE CODE: UR/0089/66/020/004/0327/0330

AUTHOR: Gorshkov, G. K.; L'vov, L. N.

43
39
B
19

ORG: none

TITLE: Vaporization of thin nonmetallic specimens by fission fragments

SOURCE: Atomnaya energiya, v. 20, no. 4, 1966, 327-330

TOPIC TAGS: fission product, vaporization, curium, radioisotope

ABSTRACT: The authors study vaporization of salts by fission fragments using a mixture of curium salts and inactive metals. Measurements on an α -spectrometer showed that the curium had the following isotopic composition: 97.7 percent Cm^{244} , 1.9% Cm^{243} and 0.3 percent Cm^{242} . Spontaneous sources of fission fragments were made from solutions of these salts with a weight concentration of curium equal to 1/30 of the total quantity. The solution was applied to aluminum foil measuring 4-5 μ in thickness. Aluminum oxide films were used for collecting the atoms vaporized from the surface of the source. Fission fragments behind the collector were registered by a glass which was etched in hydrofluoric acid after exposure. The number of fragments was indicated by conical depressions on the glass surface which were clearly visible under a microscope. It was found that the salt films are vaporized by fission fragments formed in the curium. Fragments which pass along the surface of the source have the great

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Card 1/2

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est effect. The number of atoms vaporized from the surface of the source by a single fragment varies with an increase in source thickness, reaching a maximum at a critical thickness of $1.5 \cdot 10^{-6}$ cm which corresponds to the effective radius of the thermal peak. Each fragment passing along the surface of a source of critical thickness or greater vaporizes approximately $5 \cdot 10^7$ atoms or molecules, while a fragment perpendicular to the surface vaporizes about 10^3 atoms or molecules. It is shown that the curve for the number of atoms vaporized as a function of source thickness reaches saturation at a thickness of approximately $7 \cdot 10^{-6}$ cm. In conclusion the authors thank P. A. Petrov for formulating the problem and constant interest, G. N. Flerov and K. A. Gavrilov for assistance in solving the problem, D. V. Ershler for discussing the results and Ye. F. Tret'yakov and L. N. Kondrat'yev for isotopic analysis of the curium. Taking part in the work were A. A. Nechushkin, G. A. Khrudeva, Yu. P. Gavrilov, and M. N. Anikin. Orig. art. has: 2 figures, 3 tables. [14]

SUB CODE: 18/ SUBM DATE: 19Mar65/ ORIG REF: 002/ OTH REF: 002/

ATD PRESS: 500

Card 2/2 BLG

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

VADIMOV, G.; L'VOV, M.

Traces of good deeds. Mor. flot 25 no.8:3-4 Ag '65. (MPA 18:8)

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CIA-RDP86-00513R001031010010-4"

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, M.

Thousand meters of an assault. Kryl. rod. 16 no. 2-4-10
F '65. (MIRA 18:3)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, M.

Pulse and heart normal! Kryl. rod. 16 no.8;4-6 Ag '65.
(MIRA 18;8)

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CIA-RDP86-00513R001031010010-4"

SERGEYEV, L.; SLOBODCHIKOV, N. (Krasnoyarsk); L'VOV, M. (Stalino);
PETROSYANTS, Kh.; GOLOVENKOV, M.; LYAKHOVETS'KIY, M., (Kherson);
FINOGENOV, N., (Petrozavodsk)

Everyday work. Grazhd. av. 17 no.12:17-19 D '60. (MIRA 14t3)
(Aeronautics, Commercial) (Flight crews)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, M.; KALMYKOV, N.

Out-of-town session of the Commission on Drilling held in the
city of Krasnodar. Neft. khoz. 39 no.5:64-67 My '61. (MIRA 14:9)
(Oil well drilling)

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CIA-RDP86-00513R001031010010-4"

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, M.

Stars become closer. Kryl.rod. 13 no.4:20-21 Ap '62. (MIRA 15:5)
(Yoshkar-Ola-Aerial sports)

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CIA-RDP86-00513R001031010010-4"

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, M.

Brother after brother. Kryl.rod 13 no.8:8-9 Ag '62.
(MIRA 15:8)
(Parachuting)

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CIA-RDP86-00513R001031010010-4"

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

IL'INA, A.; GULAY, I.; L'VOV, M.; IROV, N.; MIKHAYLOV, A.

U.S.S.R. at the International exhibitions. Vnesh. torg. 42
no. 9:36-39 '62. (MIRA 15:9)
(Russia—Manufactures) (Europe—Exhibitions)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

L'VOV, M.

"Patent law of the countries of the world," edited by M. Boguslavskii. Reviewed by M. L'vov. Vnesh.torg. 42 no.1:40-41 '63.
(MIRA 16:2)

(Patent laws and legislation)

(Boguslavskii, M.)

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CIA-RDP86-00513R001031010010-4

LIVOV, Man. master exports (Leningrad)

Photo from the metal factory. Voen. str. 40 no. 10, 31
of 164.

(MILIT 17.12)

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CIA-RDP86-00513R001031010010-4"

L'VOV, M. A.

Mikhail Aleksandrovich

DECEASED

c. 64

1964

Automation
Instruments

L'VOV, M.A.

2-2, P-1
14 S. 111
113

J. 1/1825-55 EMT(d)/EMT(m)/EMP(c)/ENA(d)/EP(v)/I-2/EMP(t)/EMP(k)/EMP(b)/EMP(l)
ACCESSION NR AM4046730 BOOK EXPLOITATION PI-4 MJW/JD/ S/
MLK

Samarin, A. M., ed. (Corresponding member, Academy of Sciences, U.S.S.R.) *B+1*

Steel production; handbook (Staloplavil'noye proizvodstvo; spravochnik),
t. 2., Moscow, Izd-vo "Metallurgiya", 1964, 1039 p. illus., biblio.,
tables. Errata slip inserted. 5,850 copies printed.

TOPIC TAGS: steel, open-hearth furnace, quality control, refractory

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Ch. XVII. Heat transfer in an open-hearth furnace (S. S. Maslennik) -- 575
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Ch. XIX. Auxiliary thermal equipment in steel production (B. G. Turovskiy)
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14

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Ch. XXIV. Cooling and cleaning converter gases (A. I. Berezhinsky) -- 778

Ch. XXV. Supplying steelmaking shops with compressed air (G. A. Timoshko) -- 793

Ch. XXVI. Supplying steelmaking shops with oil (G. A. Timoshko) -- 807

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Ch. XXXII. Determining nonmetallic inclusions and carbides (M. M. Shapiro) -- 897

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Ch. XXXIV. Use of radioactive isotopes to study the processes of steel production -- 924
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Ch. XXXV. Design of steelmaking shops (G. A. Garbuz and D. T. Martsinkovskiy)
-- 932
Part 12. Economics
Ch. XXXVI. Technical-economic indicators of steel production (G. V. Vitin and A. G. Lifshits) -- 956
Part 13. Transportation, refractories, oxygen, classification and characteristics of steels
Ch. XXXVII. Transportation (S. S. Berlyand) -- 980
Ch. XXXVIII. Refractories (M. A. Lur'ye) -- 993
Ch. XXXIX. Oxygen (D. L. Glizmanenko) -- 1009
Ch. XL. Classification and characteristics of steels (N. V. Matyushina) -- 1020

SUB CODE: MM SUBMITTED: 30 May 64 NR REF Sov: 279
OTHER: 030

Card 3/3

IVOV, M.S.

GALONSKIY, P.P., redaktor; ZLOTHNIKOV, I.M., redaktor; KALANTAROV, A.P.,
redaktor; IVOV, M.S., redaktor; MAKSIMOVICH, G.K., redaktor;
MURAV'YEV, V.H., redaktor; MUSTAFINOV, A.D., redaktor; MUSIK, A.Z.,
redaktor; TRIBIN, F.A., redaktor; FAHIYEV, R.D., redaktor; ZEKHAEV,
Yu.E., vedushchiy redaktor; POLOSINA, A.S., tekhnicheskiy redaktor

[Exploitation of oil fields; proceedings of an All-Union conference
of workers in oil extraction held at Kuybyshev in 1956] Cnyt zhara-
botki neftianykh mestorozhdenii; trudy Vsesoiuznogo soveshchaniya
rabochikov po dotyche nefti, sostoiavshegosya v g. Kuybyshev'e 19-23
Iunia 1956 g. Moskva, Gos.nauchno-tekhn.izd-vo neft.i gorno-topliv-
noi lit-ry, 1957. 553 p. (MIRA 10:10)

1. Vsesoyuznaya soveshchaniye rabochikov po dobychke nefti, Kuybyshev,
1956. (Petroleum engineering)

LIVOV, M. S.

Basic problems relative to prospecting for oil and gas fields in
Siberia and the Far East, Geol. nefti 2 no. 7:70-3 of cover J1 '58.
(Siberia--Petroleum geology) (MIRA 11:8)
(Soviet Far East--Gas, Natural--Geology)

BOKSERMAN, Yu.I.; BORISOV, A.A.; BROD, I.O.; VASIL'YEV, V.G.; YELIN, N.D.;
YEROFEEV, N.S.; KUDRYASHOVA, N.M.; L'VOV, M.S.; MIRCHINK, M.F.;
MURATOVA, A.T.; NEVOLIN, N.V.; SOKOLOV, V.L.; TROFIMUK, A.A.;
YERSHOV, P.R., vedushchiy red.; TROFIMOV, A.V., tekhn.red.

[gas resources of the U.S.S.R.] Gazovye resursy SSSR, Moskva,
Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry, 1959.
350 p.

(Gas, Natural)

L'VOV, M.S.

Efficiency and areal distribution of oil and gas prospecting
work. Geol.nefti i gaza 3 no.6:1-7 Je '59. (MIRA 12:8)

1. Gosudarstvennoye nauchno-tehnicheskoye izdatel'stvo neftyanoy
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(Petroleum geology) (Gas, Natural--Geology)

L'VOV, Mikhail Sergeyevich; KELLER, Aleksandr Aleksandrovich; PETHUSHEV,
I.M., red.; GAL'PERSON, Ye.B., spetsred.; GERASIMOVA, Ye.S., tekhn.red.

[Petroleum and gas industries of the U.S.S.R. in the seven-year
plan] Neftianaya i gazovaia promyshlennost' SSSR v semiletke.
Moskva, Gosplanizdat, 1960. 84 p. (MIRA 13:6)
(Petroleum industry) (Gas, Natural)

BORISOV, Aleksandr Aleksandrovich; VASIL'YEV, Viktor Grigor'yevich;
GRISHIN, Grigoriy Leont'yevich; IVANOVA, Marta Nikolayevna;
L'VOV, Mikhail Sergeyevich; SHIRYAYEV, I.Ye., red.; PERSHIKA,
Ye.G., vedushchiy red.; FEDOTOVA, I.G., tekhn.red.

[Oil and gas prospecting in Siberia, Kamchatka, and the north-eastern U.S.S.R.] Sostoianie i osnovnye napravleniya poiskovo-razvedochnykh rabot na neft' i gaz v Sibiri, na Kamchatke i severo-vostoche SSSR. Pod red. I.E.Shiriaeva. Moskva, Gos. nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry, 1960.
105 p.

(MIRA 13:9)

(Siberia--Petroleum geology)
(Siberia--Gas, Natural--Geology)

L'VOV, Mikhail Sergeyevich

Neftyanaya i gazovaya promyshlennosti' SSSR v semi-
letke (by) M.S. L'vov (i) A.A. Keller. Moskva,
Gosplanizdat, 1960.

87 l. diagrs., graphs, maps, tables. 20 cm.
Bibliography: p. 67

BUYALOV, N.I.; VASIL'YEV, V.G.; YELIN, N.D.; YEROFEYEV, N.S.;
L'VOV, M.S.; KLESHCHEV, A.I.; KUDRYASHOVA, N.M.; SOKOLOV, V.L.

Method for evaluating natural gas and petroleum resources. Geol.
nefti i gaza 5 no. 1:14-18 Ja '61. (MIRA 14:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gaza i
iskusstvennogo zhidkogo topliva (for Vasil'yev, Yelin,
Yerofeyev L'vov, Kudryashova, Sokolov). 2. Vsesoyuznyy nauchno-
issledovatel'skiy geologo-razvedochnyy neftyanoy institut
(for Buyalov, Lkeshchev).
(Petroleum geology) (Gas, Natural--Geology)

L'vov, M.S.

TROFIMUK, A.A., akademik

"Gas fields in the U.S.S.R." by K.A.Belov and others. Reviewed by
A.A.Trofimuk. Geol.nefti gaza 6 no.4:61-63 Ap '62.

(MIRA 15:4)

(Gas, Natural—Geology) (Belov, K.A.) (Vasil'ev, V.G.)
(Elin, N.D.) (Erofeev, N.S.) (Korotkov, S.T.)
(L'vov, M.S.) (Mironchev, Iu.P.) (Muratova, A.T.)
(Rozhkov, E.L.)

THHOSTOV, B.A.; L'VOV, M.S.

Limits of maintaining oil production with commercial reserves. Geol. nefti i gaza 6 no.12:8-15 D '62. (MIRA 15:12)

1. Gosplan RSFSR i Gosudarstvennoye nauchno-tehnicheskoye izdatel'stvo neftyanoj i gorno-toplivnoy literatury.
(Oil fields—Production methods)

BUYALOV, N.I.; VASIL'YEV, V.G.; YEROFEYEV, N.S.; KALININ, N.A.;
KLESHCHEV, A.I.; KUDRYASHOVA, N.M.; L'VOV, M.S.; SIMAKOV,
S.N.; YELIN, N.D., nauchnyy red.; CHARYGIN, M.M., nauchnyy
red.; TOKAREVA, T.N., ved. red.; MITROFANOVA, G.M., tekhn.
red.

[Method for evaluating the prospective oil and gas reserves]
Metodika otsenki prognoznykh zapasov nefti i gaza. Lenin-
grad, Gostoptekhizdat, 1962. 81 p. (MIRA 16:3)
(Petroleum geology) (Gas, Natural—Geology)

VASIL'YEV, V.G.; YEROFEYEV, N.S.; ANEKEYEVA, I.B.; YELIN, N.D.;
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MATVIYEVSKAYA, N.D.; MIRONCHEV, Yu.P.; MODELEVSKIY, M.Sh.;
MURATOVA, A.T.; MUSTAFINOV, R.A.; ROZHKOVA, E.L.; SNEGIREVA,
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ved. red.; YASHCHURZHINSKAYA, A.B., tekhn. red.

[Prospecting for gas fields in the U.S.S.R. during four
years of the seven-year plant] Poiski i razvedka gazovykh
mestorozhdenii v SSSR za chetyre goda semiletki. Leningrad,
Gostoptekhizdat, 1963. 171 p. (MIRA 16:8)
(Gas, Natural--Geology)

L'VOV, M.S.

NIKOLAEVSKII, N.M., TOMASHPOLSKII, L.M., VAYNER, I. YA., BRENER, M.M.,
L'VOV, M.S..

Economic aspects of prospecting and development of oil fields in the USSR

Report to be submitted for the Sixth World Petroleum Congress, Frankfurt
16-26 June 63.

AVROV, V.Ya.; BLINNIKOV, I.A.; BROD, I.O.[deceased]; BUYALOV, N.I.;
VASIL'YEV, V.G.; DMITRIYEV, Ye.Ya.; YELIN, N.D.; YEROFEYEV,
N.S.; ZUBOV, I.P.; KALININ, N.A.; KUDRYASHOVA, N.M.; MAKSYM'OV,
S.P.; L'VOV, M.S.; MIRCHINK, M.F.; OVCHINNIKOVA, T.G.;
SIMAKOV, S.N.; TROFIMUK, A.A.; TKHOSTOV, B.A.; FEDOTOVA, M.I.,
ved. red.

[Predicting gas potential of the U.S.S.R.] Prognoz gazonosno-
sti SSSR. Leningrad, Gostoptekhizdat, 1963. 175 p.
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BURSHTAR, M.S.; BELOV, K.A.; GASANGUSEYNOV, G.G.; ZNAMENSKIY, V.A.;
L'VOV, M.S.; PUSTIL'NIKOV, M.R.

Principal results of geological prospecting and problems of
regional investigations in the Northern Caucasus. Geol.
nefti i gaza 8 no. 1:23-29 Ja '64. (MIRA 17:5)

1. Severo-kavkazskiy sovet narodnogo khozyaystva i Vsesoyuznyy
nauchno-issledovatel'skiy geologorazvedochnyy neftyanoy in-
stitut.

TKHOSTOV, B.A.; L'VOV, M.S.; VASIL'YEV, V.G.

Principles for the prospective planning of production and an
increase in the oil and gas reserves. Geol. nefti i gaza 8
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1. Gosplan RSFSR, Izdatel'stvo "Nedra" i Vsesoyuznyy nauchno-
issledovatel'skiy institut prirodnogo gaza.

YEROFEEV, N.S.; VASIL'YEV, V.G.; LIVOV, M.S.

Prospecting for gas in the USSR. Geol. nefti i gaza 8 no.9:11-12
S '64. (MIRA 17:11)

1. Gosudarstvennyy proizvodstvennyy komitet po gazovoy promyshlennosti,
Vsesoyuznyy nauchno-issledovatel'skiy institut prirodnogo gaza i izdatel'-
stvo "Nedra".

YEROFEEV, N.S.; VASIL'YEV, V.G.; L'VOV, M.S.

Prospecting for gas during the first five years of the seven-year plan and problems of increasing gas reserves. Gaz. prom. 9 no. 5:3-8 '64. (MIRA 17:6)

L'VOV, M.S.; SHAYDEROV, B.M.; GAL'PERSON, Ye.B.

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42 no.9/10:141-3 of cover S-0 '64. (MIRA 17:12)

BROD, I.O.[deceased]; VASIL'YEV, V.G.; VYSOTSKIY, I.V.; KRAVCHENKO, K.N.; LEVINSON, V.G.; LIVOV, N.S.; OLEINIK, V.B.; SOKOLOV, B.A.; YERSHOV, F.R., ved. red.

[Oil- and gas-bearing basins of the earth] Neftegazonosnye basseiny zemnogo shara. [By] I.O.Brod i dr. Moskva, Nedra, 1965. 597 p. (MIRA 18:3)

MIRCHINK, M.F.; VASIL'YEV, V.G.; DIKENSHTEYN, G.Kh.; YENIKEYEV,
P.N.; YEROFEEV, N.S.; KIROV, V.A.; L'VOV, M.S.;
MAKSIMOV, S.P.; RUSAKOVA, L.Ya., red.

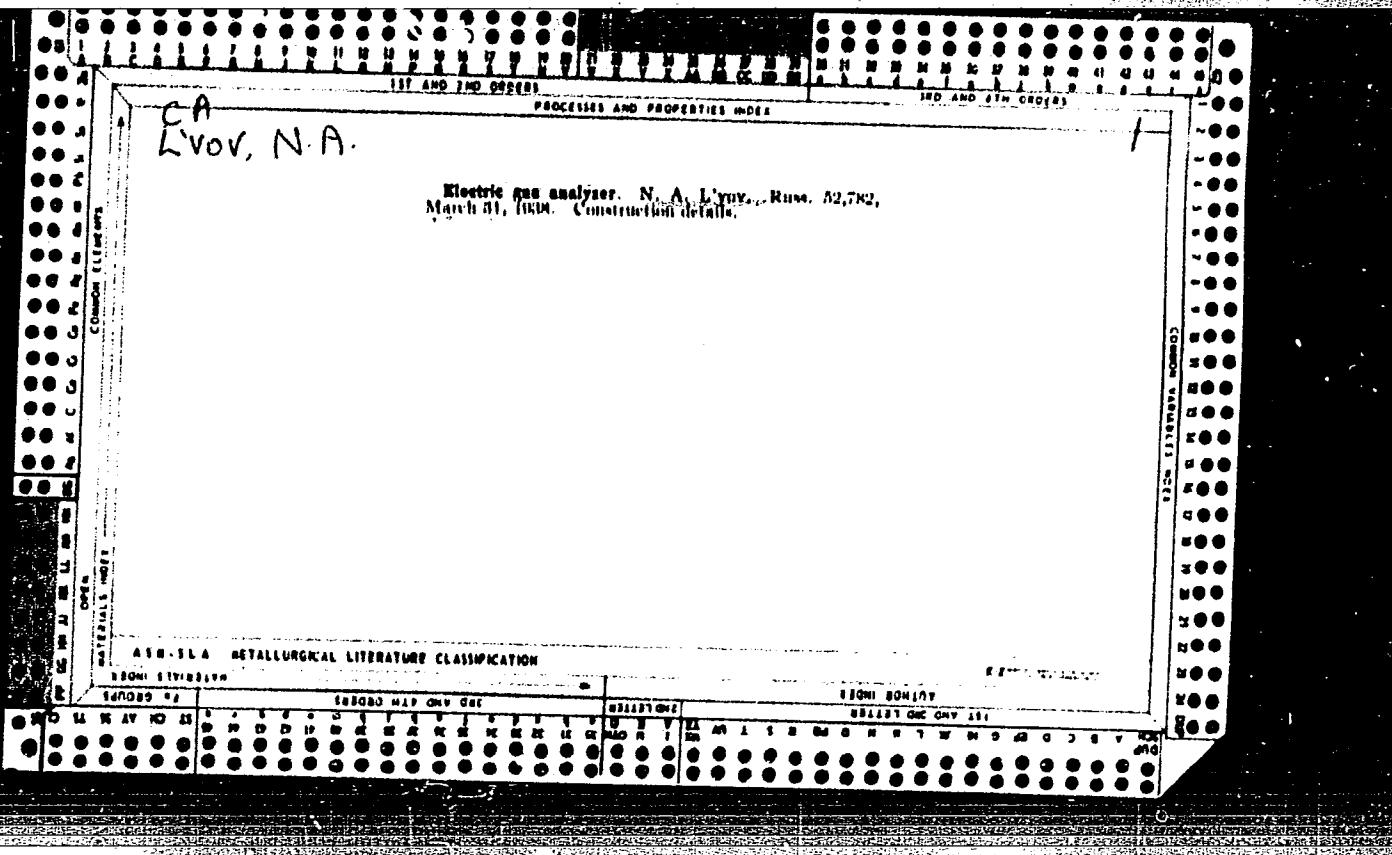
[Geological prerequisites for the development of oil and
gas production in the U.S.S.R.] Geologicheskie predposyalki
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Photoelectric device for automatic sorting of items. V pom.
radioliub.no.11:51-56 '61. (MIRA 15:6)
(Automatic control) (Paper industry—Quality control)

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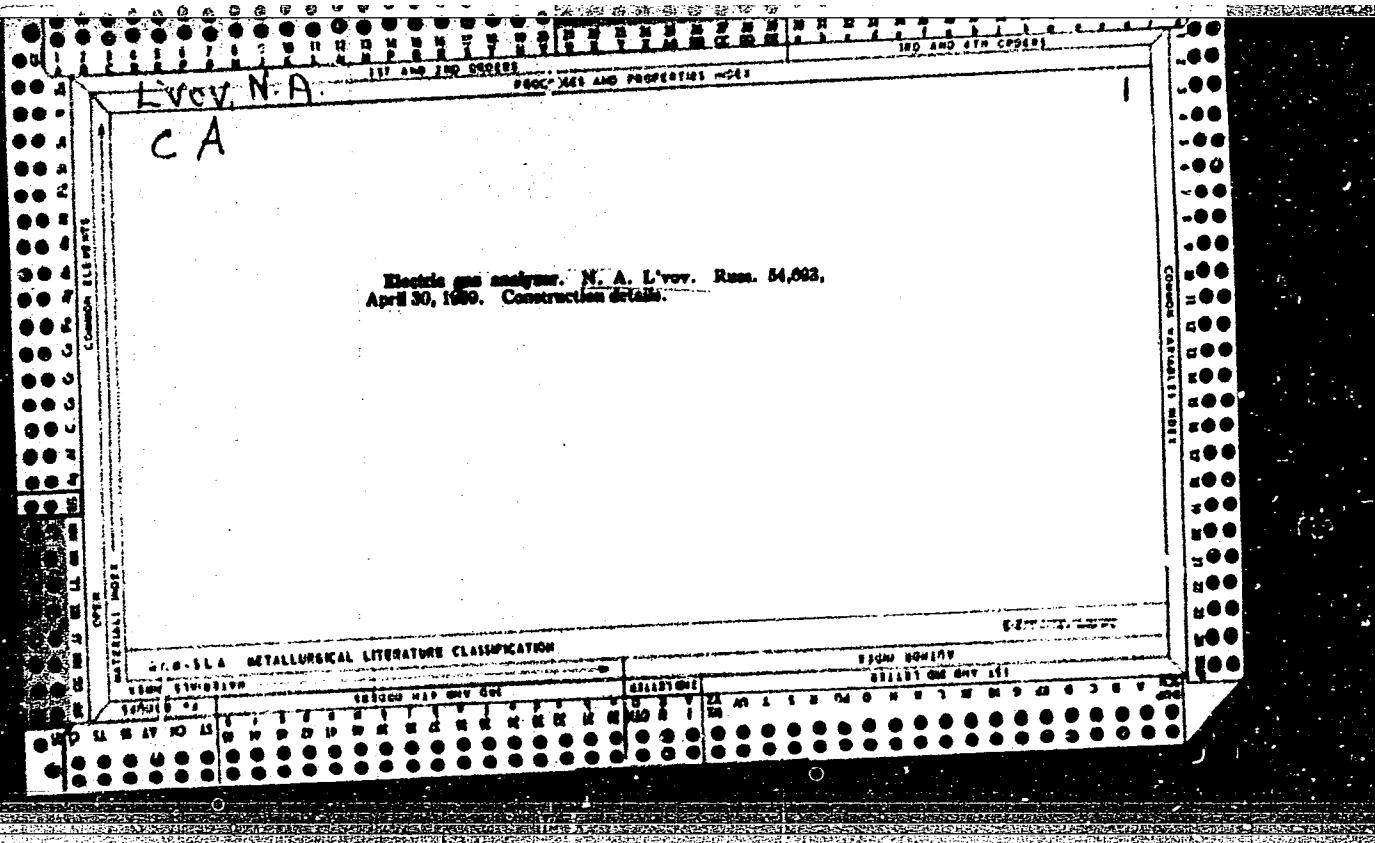


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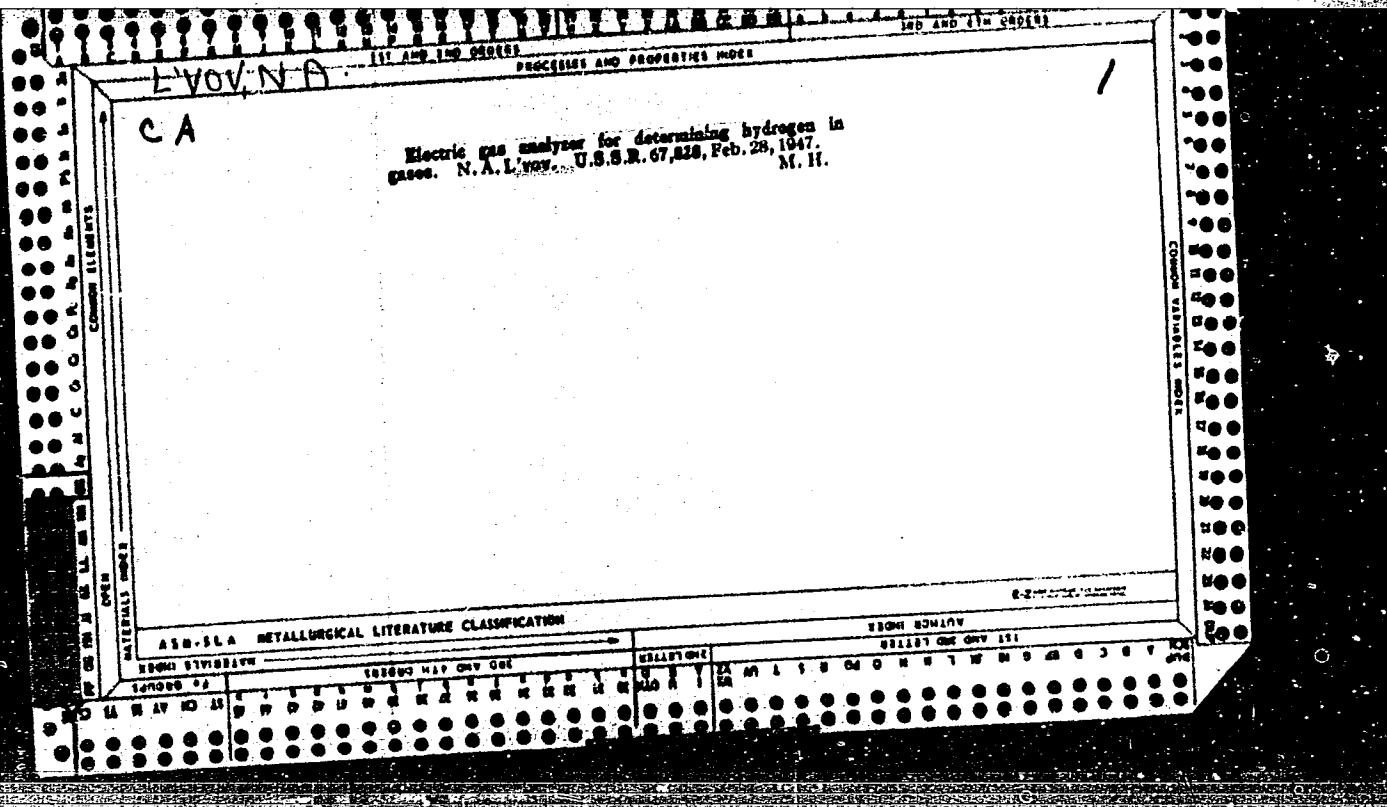


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L'VOV, N.A.

Machine tool for manufacturing elements for precast railings. Avt,
dor. 20 no. 5:22 My '57. (MLRA 10:8)

1. Glavnnyy inzhener MSR-3.
(Bridges, Concrete)

GORDOV, Aleksandr Nikolayevich, kand. fiz.-mat. nauk; L'VOV, N.A.,
inzh., retsenzent; AMBROK, G.S., kand.tekhn.nauk, red.;
VASIL'YEVA, V.P., red. izd-va; SHCHETININA, L.V., tekhn.
red.

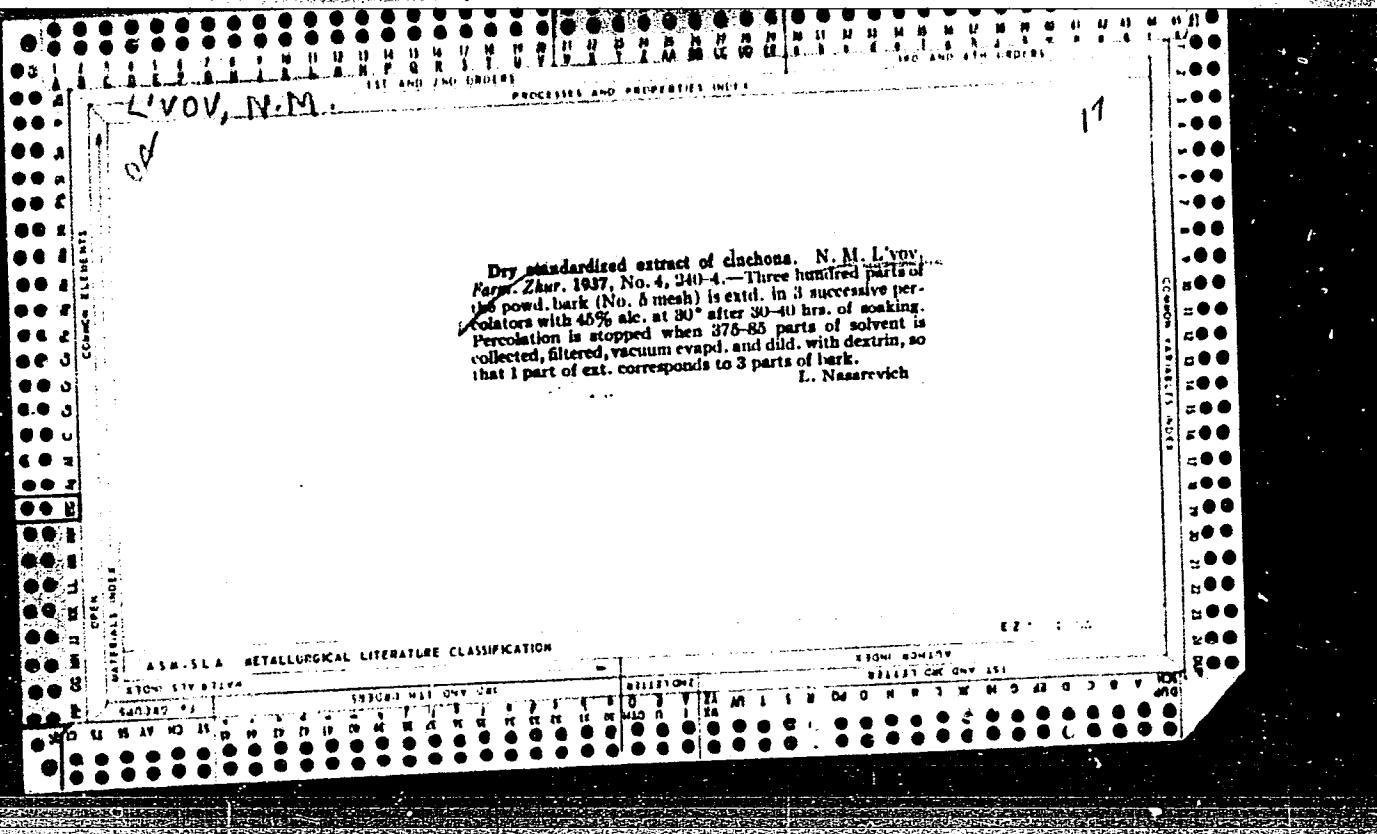
[Measuring temperatures of gas flows] Izmereniia tempe-
ratur gazovykh potokov. Moskva, Mashgiz, 1962. 135 p.
(MIRA 15:7)

(Thermometry) (Gas flow)

L'VOV, N. A.
MEDICINAL PLANTS

DECEASED
c. 63

1964



L'VOV, N.M.

Critical considerations on supplemented circulation of Pharmacopeia
VIII and on supplements to the present and future editions. Apt.
de lo 3 no.3:50-53 My-Je '54. (MLRA 7:6)
(PHARMACOPELA,
*Russia, critique of 8th edition)

L'VOV, N.M., dotsent (Moskva)

Types of penicillin drugs. Fel'd.i akush. no.5:45-46 № 155.
(PENICILLIN, administration,
drops, solutions & salves)
(MLRA 8:7)

L'VOV, N.M. (Moskva)

Analgesics; promedol. Fel'd. i akush. no. 7:59-60 J1 '55.
(ANALGESICS,
4-phenyl-4-propoxy-1,2,5,-trimethyl-piperidine HCl)
(MLRA 8:10)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001031010010-4"
USSR / Pharmacology and Toxicology--Medicinal Plants

Abs Jour: Ref Zhur-Biol, No 23, 1958, 107377

Author : Batrak, G. Ye., L'vov, N. M.

Inst : Dnepropetrovsk Medical Institute

Title : On the Clinical and Pharmacodynamical Properties of
the Sand Knotweed

Orig Pub: Sb. nauchn. rabot. Dnepropetr. med. in-t, 1956,
1, 11-13

Abstract: No abstract

L'VOV, N.M., dotsent

"Textbook in analytical chemistry for secondary medical schools"
by N.A.Pavlovich. Reviewed by N.M.L'vov. Apt.delo 6 no.1:90-91
(MLRA 10:3)
Ja-F '57,
(CHEMISTRY, ANALYTIC) (PAVLOVICH, N.A.)

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CIA-RDP86-00513R001031010010-4

MAIKOVA, M.N., kand. med. nauk; L'VOV, N.M., dots.

"Internal medicine" by V.I. Kristman. Fel'd i akush. 22 no.6:
59-61 June '57. (MIRA 12:3)
(MEDICINE--INTERNAL)

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L'VOV, N.M., (Moskva)

Corglycon. Fel'd. i akush. 22 no.9:62 S'57
(CARDIAC GLYCOSIDES)

(MIRA 11:10)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

L'VOV, N.M., dotsent

Shortcomings of A.G.Gukasian's textbook "Internal diseases" in
problems on chemotherapy and prescription writing. Med. sestra
17 no.2:40-42 F '58. (MIRA 11:3)
(PRESCRIPTION WRITING)

L'VOV, N. M. Vet.
Western Kazakhstan Scientific-Research Veterinary Experimental Station
"Mirror agglutinoscope."
SO: Veterinarija 26(2) 1949, p. 38

USSR/Diseases of Farm Animals. Diseases Caused by
Bacteria and Fungi.

R-1

Abs Jour: Ref Zhur-Biol., No 18, 1958, 83534

Author : L'vov, N. M.

Inst : Institute of Veterinary Medicine, Kazakh Section of
the All-Union ordona Lenin Academy of Agricultural
Sciences imeni V. I. Lenin.

Title : Data on Paratuberculosis Epizootiology [Johne's Dis-
ease] in large Horned Cattle in West-Kazakhstan Oblast'.

Orig Pub: Tr. In-ta vet. Kazakhsk. fil. VASKhNIK, 1957, 8, 157-
164

Abstract: No abstract is given

Card 1/1

L'VOV, N.K., mladshiy nauchnyy sotrudnik.

Isolation and study of strains of the causative agent of paratuberculosis in farm animals. Veterinaria 35 no.1:87-91 Ja '58.
(MIRA 11:2)

1. Zapadno-Kazakhstanskaya nauchno-issledovatel'skaya veterinarno-
opytnaya stantsiya.

(Mycobacterium paratuberculosis)
(Bacteriology--Cultures and culture media)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4

L'VOV, N. M.: Master Vet Sci (diss) -- "Problems of the bacteriology and serological diagnosis of paratuberculosis of agricultural animals". Alma-Ata, 1959. 15 pp (Min Agric USSR, Alma-Ata Zootech-Vet Inst), 200 copies (KL, No 13, 1959, 110)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031010010-4"

Z/032/60/010/06/014/029
E073/E535

AUTHOR: Lvov, N.N., Candidate of Technical Sciences, Head of the Laboratory

TITLE: On Improving the Wear Resistance of Machines

PERIODICAL: Strojirenství, 1960, Vol 10, No 6, pp 439-443

ABSTRACT: The author deals with the possibilities of increasing the service life of components which are exposed to the effects of abrasive media. First he deals briefly with the mechanism of abrasion and with the calculation of abrasive wear. In Table 2 data are summarised on the resistance of various Soviet alloys to abrasive wear. The effectiveness of various hard facings in reducing abrasive wear is emphasized, mentioning the group of components for which a given hard facing is suitable. He recommends particularly the use of tube electrodes for hard facings and, in Table 3, data are given on the fillings of tube electrodes, the composition, the physical properties of the hard faced surface and the applications.

Card 1/2

Z/032/60/010/06/014/029
E073/E535

On Improving the Wear Resistance of Machines

There are 8 figures and 3 tables.

ASSOCIATION: Laboratoře pro výzkum opotřebení při Všeobecném
ústavu stavebních a silničních strojů, Moskva
(Laboratory for Investigating Wear, All Union Institute
of Building and Road Building Machinery, Moscow)



Card 2/2

LENOW, N.P.

New free-living nitrogen-fixing micro-organisms. Izv. AN SSSR.
Ser. biol. no. 2:270-287. M.-Ap '63. (NIKA 17:5)

I. Moskovskaya ordena Lenina selskokhozyaystvennoya akademiya
imeni K.A. Timiryazeva.

L 22888-66

ACC NR: AP6013992

SOURCE CODE: UR/0216/65/000/002/0250/0256

30
B

AUTHOR: L'vov, N. P.—Lvov, N. P.; Lyubimov, V. I.

ORG: Agricultural Academy im. K. A. Timiryazev, Moscow (Sel'skokhozyaystvennaya akademiya); Institute of Biochemistry im. A. N. Bakh, AN SSSR, Moscow (Institut biokhimii AN SSSR)

TITLE: Study of the physiology of the new nitrogen-fixing *Mycobacterium azot-absorptum* sp. n.

SOURCE: AN SSSR. Izvestiya. Seriya biologicheskaya, no. 2, 1965, 250-256

TOPIC TAGS: bacteriology, bacteria, soil bacteriology, nitrogen, amino acid, vitamin, ethyl alcohol, radioisotope

ABSTRACT: Using the isotope method, the authors discovered that *Mycobacterium azot-absorptum*, isolated from sod-podzolic soil can fix molecular nitrogen in a pure culture. When grown in lactic acid, it fixes nitrogen more vigorously in young cultures than it does in old. When it is grown in ethyl alcohol, active nitrogen fixation occurs in the older cultures but is completely absent in the younger ones. The microorganism does not need vitamins or amino acids for growth and nitrogen fixation. The only prerequisite of these processes is the presence of a small amount of bound nitrogen in the medium. Orig. art. has: 1 figure and 4 tables. [JPRS]

SUB CODE:06,18 / SUBM DATE: 12Nov63 / ORIG REF: 004 / OTH REF: 005
Card 1/1 B&G UDC: 576.851.15

2-

LYUBIMOV, V.I.; LOSEVA, L.P.; L'VOV, N.P.

Induced character of nitrogen-fixation enzymes in *Mycobacterium azot-absorptum n. sp.* Izv. AN SSSR. Ser. biol. no. 3:392-394 My-Je '65. (MIRA 18:5)

1. Institut biokhimii im. A.N.Bakha AN SSSR i Sel'skokhozyaystvennaya akademiya im K.A.Timiryazeva.

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